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CONFIRMATION NO. 8013

<b>SERIAL NUMBER</b> 09/309,831	<b>FILING OR 371(c) DATE</b> 05/11/1999 <b>RULE</b>	<b>CLASS</b> 707	<b>GROUP ART UNIT</b> 2178	<b>ATTORNEY DOCKET NO.</b> 33197.8
<b>APPLICANTS</b> THOMAS C. MIELENHAUSEN, ST PAUL, MN;				
** CONTINUING DATA *****				
** FOREIGN APPLICATIONS *****				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED** SMALL ENTITY ** ** 05/28/1999				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged Examiner's Signature _____ Initials _____		<b>STATE OR COUNTRY</b> MN	<b>SHEETS DRAWING</b> 9	<b>TOTAL CLAIMS</b> 22
<b>INDEPENDENT CLAIMS</b> 3				
<b>ADDRESS</b> 32300				
<b>TITLE</b> DATA PROCESSING APPARATUS AND METHOD FOR CONVERTING WORDS TO ABBREVIATIONS, CONVERTING ABBREVIATIONS TO WORDS, AND SELECTING ABBREVIATIONS FOR INSERTION INTO TEXT				
<b>FILING FEE RECEIVED</b> 608	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	